

Performance Bulletin

Test performed and certified by Yamaha application engineers

YPB#: **087-SCT-A**
TEST DATE: **9-22-01**

Scout

2531 Hwy 78 W.
Summerville, SC 29483
(843) 821-0068
www.ScoutBoats.com



F225 TXRA



SPECIFICATIONS

BOAT MODEL:	240 Bay Scout
LENGTH:	23' 10"
BEAM:	8' 6"
WEIGHT:	2,400 LBS.
MAX H.P.:	250
TRANSOM HT.:	25"
FUEL CAPACITY:	90 GALS.
WEIGHT AS TESTED:	3,718 LBS.

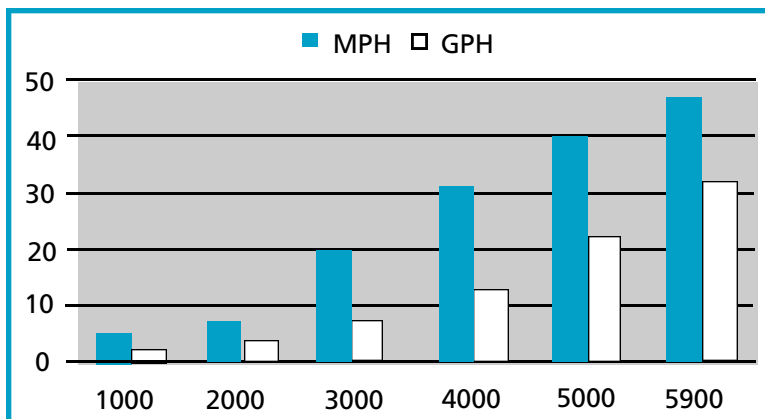
ENGINE:

MODEL:	F225TXRA
HORSEPOWER:	225
DISPLACEMENT:	204.6 cu. in.
INDUCTION:	EFI
WEIGHT:	583 LBS.
GEAR RATIO:	2.00
MOUNTING HEIGHT:	#2
PROPELLER (DIA/PITCH):	14 1/2" x 21" Pro
PROPELLER PART #:	6J9-45976-10-00

TEST CONDITIONS:

NO. OF PEOPLE:	2
SECONDS TO PLANE:	3.35
AIR TEMP:	83°
WATER TEMP:	77°
ELEVATION:	Sea Level
WIND VELOCITY:	0-5 MPH
COMMENTS:	Tested with 1/2 tank of fuel, one battery, optional T-top, safety and test gear.

PERFORMANCE CURVE AND DATA



RPM	MPH	GPH	MPG	Db
1000	4.95	1.6	3.09	61
2000	9.25	2.7	3.43	71
3000	19.9	4.6	4.33	82
4000	26.95	6.9	3.91	84
5000	36.55	10.9	3.35	88
5900	46.3	21.1	2.19	91

NOTE: Data may vary due to changes in weather, elevation, load and boat bottom conditions. Fuel data gathered with Yamaha Fuel Management System. Speed data gathered with Magellan GPS receiver.

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